

Maine Department of Environmental Protection
Waste Discharge Permit Application**Finfish Aquaculture Facilities**

This form must be attached to the General Application (#DEPLW0105A2001) for a Waste Discharge Permit

Please answer all questions completely, using additional pages as necessary with responses clearly identified by item number on this form.

1. Facility Identification

Net Pen Name: _____ DMR Site Designation: _____

2. Net Pen, Fish Rearing and Oceanographic Conditions

Net Pen Number	Net Pen Description	Maximum Number of Each Pen Type in Use	Net Pen Dimensions (meters)	Maximum Number of Fish per Pen	Maximum Biomass of Fish per Pen (kg)	Maximum Density of Fish per Pen (kg/M ³)
1						
2						
3						
Total for Facility						

a) What species of fish are reared at the facility? _____:

b) What is the minimum clearance from net pen to the sea floor? _____ meters.

c) What is the average current velocity? _____ cm/sec.

d) What are the minimum and maximum water depths in the net pen areas at mean low water?

Minimum: _____ meters

Maximum: _____ meters

3. Feeding Conditions

- a) What is the composition of fish feed, including additives? _____

_____.
- b) What is the maximum feeding rate? _____ kg/month.
- c) What is the total quantity of feed used per year? _____ kg.
- d) What is the Feed Conversion Ratio? _____ kg feed/kg fish.
- e) Describe the method(s) and/or system(s) used to dispense feed and to detect the loss of uneaten feed:

_____.

4. Chemical Use (disinfectants, biocides, anti-fouling agents and similar compounds)

Name of Compound	Purpose	Quantity Used per Application	Frequency of Use

5. Medication Use

Name of Compound	Dosage	Duration of Use	Frequency of Use	Route of Administration	Prophylactic Use (Yes/No)

6. Baseline Monitoring

- a) Has this facility been used for finfish aquaculture within the last 5 years? YES ? NO ?
- b) Has any baseline monitoring data been collected for this site? YES ? NO ?

7. Facility Management Plans

Please indicate whether the facility has developed the following management plans:

- a) A Containment Management Plan YES ? NO ?

If Yes, please submit a copy along with the completed application form.

- b) A Net Cleaning Plan YES ? NO ?
- c) A Spill Prevention Control and Countermeasure Plan YES ? NO ?

d) How is human waste managed? _____.

e) How is litter controlled? _____.

Other comments or information that may be useful to the Department in reviewing this application:
